

**DECLARATION AND POWER OF ATTORNEY
UNDER 35 USC §371(c)(4) FOR
PCT APPLICATION FOR UNITED STATES PATENT**

米国特許向けPCT出願用米国法第35章371条(c)(4)項に基づく特許出願宣言書兼委任状

Japanese Language Declaration

私は、下欄に氏名を記載した発明者として、以下のとおり宣言する:

私の住所、郵便宛先および国籍は、下欄に氏名に続いて記載したとおりである。

下記名称の発明に関し、特許請求の範囲に記載し、特許を求める主題の本来の、最初にして唯一の発明者である(一人の氏名のみが下欄に記載されている場合)か、もしくは本来の、最初にして共同の発明者である(複数の氏名が下欄に記載されている場合)と信ずる。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled:

ELECTRON TUBE

前記発明は下記番号および提出日を有する国際出願として記載および請求されたものである。

described and claimed in the international application with the following number and filing date:

Number (番号): PCT/JP2004/013131

Filing Date (提出日): September 9, 2004

私は、請求の範囲(前記に補正が記載されている際、それをも含む)を含む前記明細書の内容を検討し、理解したことを陳述する。

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦施行規則法典第37章第1条第56項に従い、本願の特許性の有無について重要な情報を特許庁に開示すべき義務を有することを認める。

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

米国法第35章第119条に基づき、私の国際出願が提出される前の一年前以内に私もしくは法廷代理人もしくは譲渡人が提出した下記の外国特許出願の外国優先権利益を主張する:

Under Title 35, United States Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

Japanese Patent Application No. 2003-318270 filed

September 10, 2003

この発明に関する特許もしくは発明者証用の下記の出願が、(a)私の国際出願が提出される前の一年以上もしくは(b)上記外国優先出願の提出日前に米国以外の国で提出されたものである:

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

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私は、代理権および破棄権を与える以下の弁護士をここに選任し、本願の手続きを遂行すること並びにこれに関する一切の行為を特許商標庁に対して行うことを委任する:

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;
Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;
Mario A. Costantino, Reg. No. 33,565; Stephen J. Roe, Reg. No. 34,463;
Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025;
Richard E. Rice, Reg. No. 31,560; and Paul Tsou, Reg. No. 37,956.

この出願に関する書類送付先は下欄のとおりである:

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO:

OLIFF & BERRIDGE, PLC
P.O. BOX 19928
ALEXANDRIA, VIRGINIA 22320
USA
TELEPHONE (703) 836-6400

私は、この特許出願宣言書の内容を検討し、理解し、ここに自己の知識に基づいて行った陳述がすべて真実であり、自己の有する情報および信ずるところに従って行った陳述が真実であると信じ、さらに故意に虚偽の陳述等を行った場合、米国法第18章第1001条により、罰金もしくは禁錮に処せられるか、またはこれらの刑が伴科され、またかかる故意による虚偽の陳述が本願ないし本願に対して付与される特許の有効性を損なうことがあることを認識して、以上の陳述を行ったことを宣言する。

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor/単独または第一発明者の氏名 Yasuharu NEGI	
Inventor's signature/同発明者の署名 <i>Yasuharu Negi</i>	Date/日付 March 3, 2006
Residence/住所 Hamamatsu-shi, Shizuoka-ken, Japan	
Citizenship/国籍 Japanese	
Post Office Address/郵便宛先 c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 JAPAN	
Full name of second joint inventor (if any)/第二共同発明者の氏名(該当する場合) Atsushi UCHIYAMA	
Second inventor's signature/第二発明者の署名 <i>Atsushi Uchiyama</i>	Date/日付 March 3, 2006
Residence/住所 Hamamatsu-shi, Shizuoka-ken, Japan	
Citizenship/国籍 Japanese	
Post Office Address/郵便宛先 c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 JAPAN	

Supply similar information and signature for third and subsequent joint inventors.
第三又はそれ以降の共同発明者に対しても同様な情報および署名を提供すること。

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Full name of third joint inventor (if any)/第三共同発明者の氏名(該当する場合) Yasuyuki EGAWA	
Third inventor's signature/第三発明者の署名 <i>Yasuyuki Egawa</i>	Date/日付 March 3, 2006
Residence/住所 Hamamatsu-shi, Shizuoka-ken, Japan	
Citizenship/国籍 Japanese	
Post Office Address/郵便宛先 c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 JAPAN	
Full name of fourth joint inventor (if any)/第四共同発明者の氏名(該当する場合) Hiroyuki KYUSHIMA	
Fourth inventor's signature/第四発明者の署名 <i>Hiroyuki Kyushima</i>	Date/日付 March 2, 2006
Residence/住所 Hamamatsu-shi, Shizuoka-ken, Japan	
Citizenship/国籍 Japanese	
Post Office Address/郵便宛先 c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 JAPAN	
Full name of fifth joint inventor (if any)/第五共同発明者の氏名(該当する場合) Suenori KIMURA	
Fifth inventor's signature/第五発明者の署名 <i>Suenori Kimura</i>	Date/日付 March 3, 2006
Residence/住所 Hamamatsu-shi, Shizuoka-ken, Japan	
Citizenship/国籍 Japanese	
Post Office Address/郵便宛先 c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 JAPAN	
Full name of sixth joint inventor (if any)/第六共同発明者の氏名(該当する場合) Motohiro SUYAMA	
Sixth inventor's signature/第六発明者の署名 <i>Motohiro Suyama</i>	Date/日付 March 2, 2006
Residence/住所 Hamamatsu-shi, Shizuoka-ken, Japan	
Citizenship/国籍 Japanese	
Post Office Address/郵便宛先 c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 JAPAN	

Supply similar information and signature for seventh and subsequent joint inventors.
第七又はそれ以降の共同発明者に対しても同様な情報および署名を提供すること。

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**DESIGNATION OF TEN ATTORNEYS
FOR POWER OF ATTORNEY**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

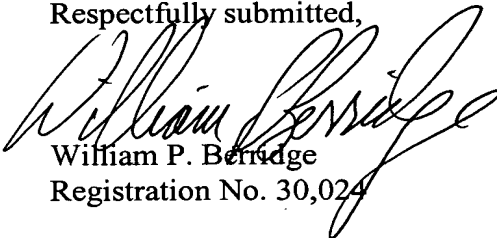
Sir:

This serves as a separate paper in compliance with 37 CFR §1.32(b) indicating that the following ten patent practitioners named in the attached power of attorney are to be recognized by the Patent Office as being of record in the application to which the attached power of attorney is directed:

**James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;
Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450;
Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565;
Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025;
Paul Tsou, Reg. No. 37,956; and Kirk M. Hudson, Reg. No. 27,562.**

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION
SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944,
TELEPHONE (703) 836-6400.**

Respectfully submitted,



William P. Berridge
Registration No. 30,024

WPB/crh

Date: March 9, 2006